



Solvents Aqueous Parts Cleaning



Effective Alternatives:

- Aqueous Cleaners are water-based solutions that rely on heat, soap, agitation
- Perform effectively and last longer
- Not a hazard
- Saves costs

Problems of Solvents:

- Toxic effects
- Contaminates the environment
- Health hazard
- Expensive

Spray Cabinets Cleaner:

- Waste solution (every 1-6 months)
- Send off-site hazardous substance
- Skimmed Oil recycle with used motor oil



Amicrobial Sink-Top Units Cleaner:

- Waste solution (every several years)
- Send off-site hazardous substance
- Used filters can be disposed of as hazardous waste



Parts cleaning costs comparison

- One solvent unit: more expensive costs & hazardous
- Aqueous spray cabinet: fewer costs & safer
- Aqueous microbial sink-top: fewer costs & safer

THE DO'S AND DON'TS OF AQUEOUS CLEANING



Image source: "http://www.kinimagonline.com/green-tips-earth-day"

Do



Dry parts immediately after cleaning to prevent rusting



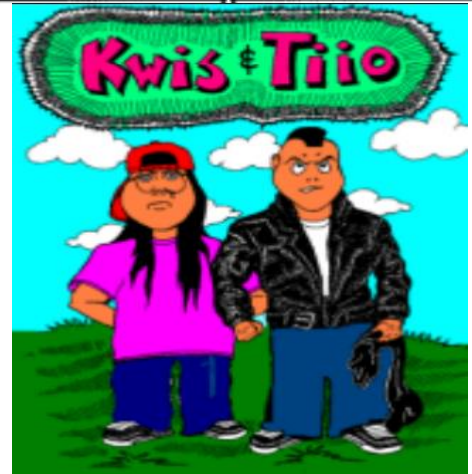
Demonstrate units before purchasing



Use oil skimming to extend solution life



Use filtration to extend solution life



Don't



Don't discharge waste solution into sewers



Don't contaminate aqueous solution with aerosol solvents



Don't use solutions with greater than 5% VOCs